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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended April 15, 1988 NO. 15

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/15/88	Last Week Ending: 04/08/88	Last Year Week Ending: 04/17/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,376	13,241	12,664	135	712
Operable capacity	16,016	16,016	15,621	0	395
Percent operated	83.5	82.7	81.1		
Motor Gasoline					
Total motor gasoline production	6,992	6,572	6,602	420	390
Finished leaded motor gasoline production	1,470	1,261	1,641	209	-171
Finished unleaded motor gasoline production	5,522	5,311	4,961	211	561
Total motor gasoline stocks	229,147	228,034	247,183	1,113	-18,036
Finished leaded motor gasoline stocks	47,152	47,341	63,512	-189	-16,360
Finished unleaded motor gasoline stocks	143,409	142,560	140,393	849	3,016
Jet Fuel Kerosine					
Jet fuel kerosine production	1,072	1,140	1,094	-68	-22
Jet fuel kerosine stocks	38,628	38,713	41,485	-85	-2,857
Distillate Fuel Oil					
Distillate fuel oil production	2,902	2,854	2,526	48	376
Distillate fuel oil stocks	94,503	92,307	104,765	2,196	-10,262
Residual Fuel Oil					
Residual fuel oil production	946	889	862	57	84
Residual fuel oil stocks	42,043	41,983	39,178	60	2,865
Imports					
Crude oil imports	4,299	5,842	3,322	-1,543	977
Product imports	2,131	1,946	1,545	185	586
Crude Oil Stocks					
Crude oil stocks	350,770	351,695	323,344	-925	27,426

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,185	1,049	1,051	1,400	75.1
Appal. No. 1	108	102	102	105	97.1
DISTRICT 1 TOTAL	1,293	1,151	1,153	1,505	76.6
Ind., Ill., Ky.	2,207	2,007	2,029	2,220	91.4
Minn., Wis., Daks.	307	297	298	387	77.0
Okla., Kans., Mo.	691	601	610	720	84.7
DISTRICT 2 TOTAL	3,205	2,905	2,937	3,327	88.3
Inland Texas	573	472	472	569	83.0
Texas Gulf Coast	3,623*	3,141*	3,214*	3,569	90.1*
La. Gulf Coast	2,385	2,258	2,285	2,949	77.5
N. La. and Ark.	161	145	148	257	57.6
New Mexico	78	68	71	81	87.7
DISTRICT 3 TOTAL	6,820*	6,084*	6,190*	7,425	83.4*
DISTRICT 4 TOTAL	443	408	411	552	74.5
DISTRICT 5 TOTAL	2,761*	2,646*	2,685*	3,207	83.7*
TOTAL U.S.	14,522	13,194	13,376	16,016	83.5
TOTAL U.S. Weeks Ended:					
APR. 8, 1988	14,305*	13,064*	13,241*	16,016	82.7*
APR. 17, 1987	13,566	12,553	12,664	15,621	81.1
DISTRICTS 1-4 Weeks Ended:					
APR. 15, 1988	11,761	10,548	10,691	12,809	83.5
APR. 8, 1988	11,598*	10,506*	10,670*	12,809	83.3*
APR. 17, 1987	11,000	10,057	10,139	12,409	81.7

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 15, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	635	83	552	17	86	267	178
Appal. No. 1	25	7	18	--	--	36	3
DISTRICT 1 TOTAL	660	90	570	17	86	303	181
Ind., Ill., Ky.	1,201	199	1,002	20	129	455	47
Minn., Wis., Daks.	186	67	119	--	11	87	6
Okla., Kans., Mo.	374	140	234	4	40	167	2
DISTRICT 2 TOTAL	1,761	406	1,355	24	180	709	55
Inland Texas	265	64	201	30	34	120	13
Texas Gulf Coast	1,737*	241	1,496*	53	264	778	182
La. Gulf Coast	1,017	229	788	20	201	441	122
N. La. and Ark.	51	8	43	4	4	42	9
New Mexico	41	16	25	11	1	15	--
DISTRICT 3 TOTAL	3,111*	558	2,553*	118	504	1,396	326
DISTRICT 4 TOTAL	232	79	153	8	19	106	12
DISTRICT 5 TOTAL	1,228*	337	891*	51	283	388	372
TOTAL U.S.	6,992	1,470	5,522	218	1,072	2,902	946
TOTAL U.S.							
Weeks Ended:							
APR. 8, 1988	6,572*	1,261	5,311*	227	1,140	2,854	889
APR. 17, 1987	6,602	1,641	4,961	199	1,094	2,526	862
DISTRICTS 1-4							
Weeks Ended:							
APR. 15, 1988	5,764	1,133	4,631	167	789	2,514	574
APR. 8, 1988	5,485	1,023	4,462	167	820	2,447	575
APR. 17, 1987	5,545	1,361	4,184	146	787	2,166	481

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended April 15, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,613	678	3,934	1	135	473	4,139	806	--
Central Atlantic	29,238	4,345	20,100	4,793	314	4,033	15,843	12,956	11,037
Lower Atlantic	31,462*	6,291	24,959*	212	676	4,910	11,928	3,030	595
DISTRICT 1 TOTAL	65,313*	11,314	48,993*	5,006	1,125	9,416	31,910	16,792	11,632
DISTRICT 2 TOTAL	65,596*	16,677	41,241*	7,678	1,180	7,845	25,766*	3,353	16,793
DISTRICT 3 TOTAL	62,280*	10,271	36,137*	15,872	2,747	14,181*	24,961*	13,127	48,894
DISTRICT 4 TOTAL	7,461	2,105	3,102	2,254	381	895	2,440	344	2,067
DISTRICT 5 TOTAL	28,497*	6,785*	13,936	7,776*	1,377	6,291*	9,426*	8,427	23,713
TOTAL U.S.	229,147	47,152	143,409	38,586	6,810	38,628	94,503	42,043	103,099
TOTAL U.S.									
Weeks Ended:									
APR. 8, 1988	228,034*	47,341*	142,560*	38,133*	6,761	38,713*	92,307*	41,983	101,903
APR. 17, 1987	247,183	63,512	140,393	43,278	6,772	41,485	104,765	39,178	107,163
DISTRICTS 1-4									
Weeks Ended:									
APR. 15, 1988	200,650	40,367	129,473	30,810	5,433	32,337	85,077	33,616	79,386
APR. 8, 1988	200,356*	40,941	129,090*	30,325	5,406	32,749*	83,038*	33,111	79,026
APR. 17, 1987	217,715	55,494	126,054	36,167	4,738	34,748	94,110	30,801	83,181

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 15, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Nov. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	---------- Daily Average ----------				
DISTRICTS 1-4 TOTAL					
APR. 15, 1988	5,025.0	5,184.0	4,223	775	270,737
APR. 8, 1988	5,025.0	--	5,522	637	272,508
APR. 1, 1988	5,001.0	--	5,110	505	267,764
MAR. 25, 1988	5,001.0	--	4,041	742	262,374
DISTRICT 5 TOTAL					
APR. 15, 1988	3,175.0	3,172.0	76	18	80,033 ♦
APR. 8, 1988	3,175.0	--	320	9	79,187
APR. 1, 1988	3,186.0	--	112	--	78,068
MAR. 25, 1988	3,186.0	--	35	--	82,147
TOTAL U.S.					
APR. 15, 1988	8,200.0	8,356.0	4,299	793	350,770 ♦
APR. 8, 1988	8,200.0	--	5,842	646	351,695
APR. 1, 1988	8,187.0	--	5,222	505	345,832
MAR. 25, 1988	8,187.0	--	4,076	742	344,521
APR. 17, 1987	8,395.0 a/	--	3,322	619	323,344

♦INCLUDES 28,774 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for April 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
APR. 15, 1988	14,435	74,097	168,624	13,581	270,737	80,033 ♦	350,770 ♦
APR. 8, 1988	16,062	73,738	169,350	13,358	272,508	79,187	351,695
APR. 17, 1987	15,796	70,755	145,317	13,690	245,558	77,786	323,344

[1]See definitional notes, Page 6.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 15, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	59	--	59	--	--	--	17	12	9	--	--	97
Central Atlantic	73	--	73	46	--	69	195	495	10	63	45	996
Lower Atlantic	127	--	127	--	--	--	--	39	--	--	6	172
DISTRICT 1 TOTAL												
APR. 15, 1988	259	--	259	46	--	69	212	546	19	63	51	1,265
APR. 8, 1988	281	13	268	27	--	22	83	503	50	63	101	1,130
APR. 1, 1988	422	32	390	33	--	47	274	810	35	99	152	1,872
MAR. 25, 1988	217	6	211	38	--	41	204	400	23	37	41	1,001
DISTRICTS 2-4 TOTAL												
APR. 15, 1988	42	--	42	--	64	111	3	17	110	254	185	786
APR. 8, 1988	14	--	14	2	3	44	10	20	248	242	133	716
APR. 1, 1988	44	5	39	2	3	44	6	32	195	147	257	730
MAR. 25, 1988	41	35	6	2	3	44	6	15	163	56	306	636
DISTRICT 5 TOTAL												
APR. 15, 1988	9	--	9	--	--	10	2	8	9	3	39	80
APR. 8, 1988	9	--	9	7	--	4	2	8	16*	3	51	100*
APR. 1, 1988	7	--	7	7	--	4	2	12	14	4	--	50
MAR. 25, 1988	10	--	10	7	--	4	2	7	14	2	--	46
TOTAL U.S.	310	--	310	46	64	190	217	571	138	320	275	2,131
TOTAL U.S. Weeks Ended:												
APR. 8, 1988	304	13	291	36	3	70	95	531	314*	308	285	1,946*
APR. 1, 1988	473	37	436	42	3	95	282	854	244	250	409	2,652
MAR. 25, 1988	268	41	227	47	3	89	212	422	200	95	347	1,683
APR. 17, 1987	92	--	92	81	11	30	215	533	241	149	193	1,545

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: APR. 15, 1988

REVISIONS

04/01/88	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,496
			DISTRICT 3 TOTAL	6,678
			TOTAL U.S.	14,427
			DISTRICTS 1-4	11,593
	PAGE 2	TOTAL MGAS	TEXAS GULF COAST	1,616
			DISTRICT 3 TOTAL	3,144
			TOTAL U.S.	6,919
			DISTRICTS 1-4	5,756
		UNLEADED MGAS	TEXAS GULF COAST	1,319
			DISTRICT 3 TOTAL	2,519
			TOTAL U.S.	5,436
			DISTRICTS 1-4	4,599
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	30,507
			DISTRICT 1 TOTAL	65,808
			TOTAL U.S.	229,766
			DISTRICTS 1-4	200,523
		UNLEADED MGAS	LOWER ATLANTIC	23,801
			DISTRICT 1 TOTAL	48,804
			TOTAL U.S.	144,337
			DISTRICTS 1-4	130,177
		DISTILLATE FUEL	DISTRICT 2 TOTAL	24,228
			TOTAL U.S.	91,258
			DISTRICTS 1-4	82,137
04/08/88	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,523
			DISTRICT 3 TOTAL	6,652
			DISTRICT 5 TOTAL	2,707
			TOTAL U.S.	14,305
			DISTRICTS 1-4	11,598
		CRUDE OIL RUNS	TEXAS GULF COAST	3,084
			DISTRICT 3 TOTAL	5,925
			DISTRICT 5 TOTAL	2,558
			TOTAL U.S.	13,064
			DISTRICTS 1-4	10,506
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,157
			DISTRICT 3 TOTAL	6,051
			DISTRICT 5 TOTAL	2,571
			TOTAL U.S.	13,241
			DISTRICTS 1-4	10,670
		% OPERABLE	TEXAS GULF COAST	88.5
			DISTRICT 3 TOTAL	81.5
			DISTRICT 5 TOTAL	80.2
			TOTAL U.S.	82.7
			DISTRICTS 1-4	83.3

API STATISTICAL BULLETIN
WEEK ENDED: APR. 15, 1988

REVISIONS

PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,087
		TOTAL U.S.	6,572
	UNLEADED MGAS	DISTRICT 5 TOTAL	849
		TOTAL U.S.	5,311
PAGE 3	TOTAL MGAS	DISTRICT 2 TOTAL	65,011
		DISTRICT 3 TOTAL	61,572
		DISTRICT 5 TOTAL	27,678
		TOTAL U.S.	228,034
		DISTRICTS 1-4	200,356
	LEADED MGAS	DISTRICT 5 TOTAL	6,400
		TOTAL U.S.	47,341
	UNLEADED MGAS	DISTRICT 2 TOTAL	40,602
		DISTRICT 3 TOTAL	36,372
		TOTAL U.S.	142,560
		DISTRICTS 1-4	129,090
	BLENDING COMPS	DISTRICT 5 TOTAL	7,808
		TOTAL U.S.	38,133
	KEROSINE JET	DISTRICT 3 TOTAL	14,198
		DISTRICT 5 TOTAL	5,964
		TOTAL U.S.	38,713
		DISTRICTS 1-4	32,749
	DISTILLATE FUEL	DISTRICT 3 TOTAL	22,977
		DISTRICT 5 TOTAL	9,269
		TOTAL U.S.	92,307
		DISTRICTS 1-4	83,038
PAGE 5	L.P.G.	DISTRICT 5 TOTAL	16
		TOTAL U.S.	314
	TOTAL	DISTRICT 5 TOTAL	100
		TOTAL U.S.	1,946